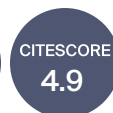




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Representation Learning: Theory, Applications and Ethical Issues

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Message from the Guest Editors

The representation problem has always been at the core of machine learning. Finding a good data representation is the common denominator of many machine learning subtopics, such as feature selection, kernel learning, and deep learning. The recent rise of deep learning technologies has opened up new and fascinating possibilities for researchers in many fields. However, deep networks often fall short when it comes to being interpreted or explained. Hence, in addition to the effectiveness of a representation, there is the need to face many related problems, for example, interpretability, robustness, and fairness.



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Special Issue



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Message from the Editor-in-Chief

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